PLAN OF SURVEY
WITH TOPOGRAPHY
OF PART OF
LOT 30
CONCESSION 1 (OLD SURVEY)
GEOGRAPHIC TOWNSHIP
OF CUMBERLAND
CITY OF OTTAWA

McINTOSH PERRY SURVEYING INC.

SCALE 1 : 250

0 5 10 15 20 25 Metres

METRIC :

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON THE 16 DAY OF APRIL, 2021.

MAY 7, 2021
DATE

JOHN GAUTHIER
ONTARIO LAND SURVEYOR

LEGEND AND NOTES

□	DENOTES	MONUMENT PLANTED
■	DENOTES	MONUMENT FOUND
SSIB	DENOTES	SHORT STANDARD IRON BAR
IB	DENOTES	IRON BAR
M	DENOTES	MEASURED
P1	DENOTES	PLAN 50R–5594
P2	DENOTES	PLAN 50R–6444
P3	DENOTES	PLAN 50R–7108
P4	DENOTES	PLAN 50R–386
P5	DENOTES	SURVEY BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. DATED MARCH 20, 2018.
(AOG)	DENOTES	ANNIS, O'SULLIVAN, VOLLEBEKK LTD.
(671)	DENOTES	FRED H. GOOCH, O.L.S.
(1491)	DENOTES	DENIS DUTRISAC INC.
MH	DENOTES	MANHOLE
CB	DENOTES	CATCH BASIN
DI	DENOTES	DITCH INLET
DIB	DENOTES	DITCH INLET BOTTOM
FH	DENOTES	FIRE HYDRANT
AN	DENOTES	ANCHOR
HH	DENOTES	HAND HOLE
OHW	DENOTES	OVERHEAD WIRES
B	DENOTES	BOLLAND
GM	DENOTES	GAS METER
HP	DENOTES	HYDRO POLE
BH	DENOTES	BELL AND HYDRO POLE
HM	DENOTES	HYDRO METER
CVT	DENOTES	CULVERT
INV	DENOTES	INVERT
CSP	DENOTES	CORRUGATED STEEL PIPE
BPED	DENOTES	BELL PEDESTAL
WV	DENOTES	WATER VALVE
LS	DENOTES	LIGHT STANDARD
BO	DENOTES	BOREHOLE
DS	DENOTES	DOOR SILL
CLF	DENOTES	CHAIN LINK FENCE
⁂	DENOTES	CONIFEROUS TREE
⊙	DENOTES	DECIDUOUS TREE

BENCHMARKS

ELEVATIONS ARE GEODETIC (CGVD:28/78) DERIVED FROM GNSS OBSERVATIONS REFERENCED TO THE CANADA HT_2 GEOID MODEL, CONFIRMED BY OBSERVATIONS ON COSINE BENCHMARK 01196530186, HAVING A PUBLISHED ELEVATION OF 86.45m.

TEMPORARY SITE BENCHMARK IS THE TOP OF THE SPINDLE ON A FIRE HYDRANT, SHOWN ON PLAN, HAVING AN ELEVATION OF 59.12m

DISTANCES

DISTANCES SHOWN ON THIS PLAN ARE GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY A COMBINED SCALE FACTOR OF 0.999974.

BEARINGS

BEARINGS SHOWN ON THIS PLAN ARE MTM GRID BEARINGS, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, SHOWN HEREON BY REAL–TIME NETWORK (RTN) GPS OBSERVATIONS, AND ARE REFERRED TO THE CENTRAL MERIDIAN OF MTM ZONE 9, (76° 50' WEST LONGITUDE) NAD83 (ORIGINAL)

OBSERVED REFERENCE POINTS (ORP's) DERIVED FROM GPS OBSERVATIONS USING REAL TIME NETWORK (RTN) SERVICE.
MTM ZONE 9, NAD83 (ORIGINAL)

COORDINATES TO URBAN ACCURACY PER SEC. 14 (2) OF O.REG. 216/10

POINT ID	NORTHING	EASTING
ORP 'A'	5039352.59	384528.80
ORP 'B'	5039563.52	384530.64

COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE–ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN

NOTES:

1. THE LOCATION AND CONFIGURATION OF UNDERGROUND SERVICES AND UTILITIES WERE NOT INCLUDED IN THIS SURVEY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE CONFIGURATION AND LOCATION OF UNDERGROUND SERVICES AT THE SITE PRIOR TO CONSTRUCTION.
2. MPSI DOES NOT GUARANTEE THE ELEVATIONS OF THE NOTED BENCHMARKS. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY OF CONFIRMING THE LOCATIONS AND ELEVATION FOR ALIGNMENT OF EACH AND ALL PARTS OF WORK.

ASSOCIATION OF ONTARIO LAND SURVEYORS
PLAN SUBMISSION FORM
2168546

THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR In accordance with Regulation 1026, Section 29(3).

JOB No. 22–0136	DRAWING: 22–0136 POS with Topo
THIS PLAN WAS PREPARED FOR: MPCE	
EXAMINED: JG	CAD: MP

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